TVA HEARING
TRANSMISSION ACCESS
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HOPKINSVILLE, KENTUCKY

Reported by: Karina L. Owen, RPR/CSR

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1	APPEARANCES:
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3	TVA BOARD MEMBERS:
4	Bill Sansom, Chairman Bill Baxter
5	Denny Bottorff Don DePriest
6	Mike Duncan
7	Skila Harris Howard Thrailkill
8	Susan Williams
9	PANEL #1 - NOTICED DISTRIBUTORS
10.	Jim Aldison - GM, Duck River Electric Membership
11	Corp., Tennessee John Humphries - Superintendent, Princeton Electric
12	Plant Board, Kentucky Gerald Hayes - President/CEO, Warren Rural Electric
13	Cooperative Corp., Kentucky Ray McLennan - Board Chairman, Paducah Power System,
14	Kentucky
15	PANEL #2 - NON-NOTICED DISTRIBUTORS
16	Fred Hayslett - GM, Columbus Light & Water Department,
17	Mississippi Harold DePriest - President/CEO, EPB (Chattanooga,)
18	Tennessee George Kitchens - GM, Joe Wheeler Electric Membership
19	Corp., Alabama Eston Glover - Manager, Pennyrile Rural Electric
20	Cooperative Corp., Kentucky
21 .	PANEL # 3 - OTHER
22	Jack Simmons - President/CEO, Tennessee Valley Public Power Association
23	Ed Bredniak, President, CMCC, Calvert City, Kentucky
24	Roy Palk - President, East Kentucky Power Cooperative Mark David Goss - Chairman, Kentucky Public Service
25	Commission

1	MR. GLOVER: Those of us that stay,
2	want TVA to be as strong and as viable and able to
3	carry on the business as possible. It's in our best
4	interests that you all are as healthy as you can
5	possibly be.
6	MR. SANSOM: That's a good way to end.
7	Thank you very much. Anything else? Tom, tell us what
8	to do, sir.
9	MR. KILGORE: Let me just ask the next
10.	panel, we're going to take a 10-minute break. I know
11	it will be hard to get everybody back together, but I
12	would like the board and the next panel to be in place
13	in 10 minutes and everybody else will come back, so if
14	we could do that.
15	(Whereupon a brief recess was taken.
16	Off the record.)
17	MR. KILGORE: Thanks for getting back
18	in a timely manner. I want to introduce the third and
19	last panel. We have with us today people that are of
20	interested parties that are not distributors on this
21 -	panel.
22	First of all, Ed Bredniak, the
23	president of CC Metals and Alloys, who is here
24	representing our direct serve customers, the Tennessee

Valley Industrial Committee. Mark David Goss, the

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7 chairman of the Kentucky Public Service Commission. 2 Roy Palk, president of East Kentucky Power Corporation and, finally, Jack Simmons president and CEO Tennessee 3 Valley Public Power Association. So, Mr. Chairman. 4 5 MR. SANSOM: Thank you very much and, 6 again, thank you all for being on this panel. 7 Appreciate you being here and we'll start right off. 8 And, Roy, I understand you're first; is that right? Why don't you -- can we buy stock in your company? 9 10 MR. PALK: Can you buy stock in my company? No, you can't because we're a cooperative. 11 12 Sorry. 13 MR. SANSOM: Go ahead. 14 MR. PALK: Thank you, Mr. Chairman, ladies and gentlemen of the TVA board, thank you for 15 16 the opportunity to be with you and to make some comments this morning about transmission. My comments 17 are going to be restricted really to the circumstances 18 19 that we've been through with our friends at TVA 20 regarding our endeavor to provide transmission service 21 to Warren based on their selection of East Kentucky 22 Power in the competitive bid process to be their future 23 power supplier. 24 East Kentucky Power member cooperatives 25 are among the fastest growing utilities in the state

and the nation faced with rapid growth and an expanded economy and dynamic regulatory market. The cooperative has taken innovative steps to serve the interests of its members.

Let me pause here and say that the legal distinction of members -- because there's been some discussion already -- members are owners. The members of East Kentucky Power are the cooperatives that we serve, just as you provide power to a distribution system, in our case those distribution systems actually own the G and T. They literally hold title under Kentucky law and under corresponding law in other states and as a consequence of that, they actually elect board members to serve on our board. Our board is not an appointed board. Our board is an elected board. Those board members come from those cooperatives that are served by our power supply and that's the ownership and governing structure that we have.

have a long partnership. Our involvement in this controversy on this transmission line is not an adversarial position. We simply are trying to get transmission service to Warren. Contrary to what you may have heard, we have no adversarial position against

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TVA. I regret the degree that we've all had to go to at this point to get this line in place, but I must tell you that it is not anything personal against TVA as an organization, nor is it personal against anyone employed by TVA. We have had a long relationship.

I would like to recite some of that to you, and it has been to our mutual benefit. TVA serves as East Kentucky's security coordinator on our transmission system and has done so since 2001. That relationship was spawned from an earlier effort to form a regional transmission group. EKPC also partnered with TVA to establish the regional open access same time information system or better known as OASIS system for reserving transmission capacity. And EKPC has an agreement to lease TVA's 161 KV Summershade to Green River Transmission Line.

Also EKPC is a grandfathered company. We're one of those 14 that you've heard about that's grandfathered outside the TVA wall. EKPC's organization is well familiar with East Kentucky -- with TVA. I personally spent 17 years of my 36-year career in the TVA area. I've worked for two TVA-served distributors. I worked for five years at Tri-County as their director of member services. I worked for 12 years at Upper Cumberland EMC in

1 Carthage, Tennessee as their president and CEO.

During that time, I've served on various TVPPA committees, including the rates and contracts committee and at one time its chairman, and also served as a member of the TVPPA board, and at one time its chairman, and I was one of the original incorporators of the Distributors Insurance Company known as DIC. And so my relationship and East Kentucky's relationship with TVA goes back a long way. I might inject, I'm so old, I can remember when Red Wagner was the chairman of the TVA board. And so our relationship with TVA is not an adversarial relationship.

Our endeavor to serve Warren based on their selection in 2004 is a natural fit. Warren will become the 17th member owner of East Kentucky Power.

Both are nonprofit cooperatives, Kentucky based, both share the mission of improving the lives of rural Kentuckians. In joining with EKPC, Warren will gain and equity stake, which you've already heard about, a seat on the board, and a strong hand in determining its own future.

In 2003 Warren had given TVA its requisite five-year notice that the cooperative planned to terminate its agreement with TVA. Warren has

subsequently signed a 33-year agreement with East
Kentucky Power, and we are now endeavoring to provide
transmission service to Warren.

And let me give you a little bit of background there. Because TVA rejected based on our request that they first provide the TVA service -- the Warren transmission services, because of that rejection, East Kentucky Power is planning to construct nearly 97 miles of 161 KV transmission line to serve Warren. The plan provides a strong backbone that stretches from EKPC's Barren County substation, which is in co-op's western most substation west to Warren's western most 161 delivery point at Aberdeen with intermediate connections to other Warren delivery points.

In connection with construction of these new facilities, EKPC requires three new interconnections with TVA's existing transmission system. This will provide reliability and voltage support for Warren as well as an arrangement for backup service from TVA in the event of system outages. In addition to that, this will provide two more high-voltage transmission lines into that region and will provide some solutions for what has been identified as two or three problems on the TVA system,

so the whole TVA East Kentucky regional transmission grid will be enhanced by the introduction of these two high-voltage transmission lines.

On March the 10th, 2004, EKPC formally requested interconnections by letter. On August 20, 2004, TVA informed EKPC by letter that it would not agree to the proposed interconnections even though EKPC already has six interconnections with TVA. As a result, EKPC filed an application in October 2004 with the Federal Energy Regulatory Commission. On January 19th, 2006, FERC issued a final ruling on EKPC's request to order TVA to provide three interconnections, and I have provided to Mr. Kilgore copies of my e-mail, copies of my testimony, you all can put that in the record because he has it and if doesn't come through, let me know.

There are excerpts in my testimony, and I'll not go into those excerpts, but all are excerpts on different issues on how the FERC has ruled on the issue between TVA and East Kentucky Power on the effort to serve transmission service in the Warren.

EKPC has met the applicable standards, because there is no mutual benefit standard under the applicable law on Section 210 of the act under which this has been filed,

so there is not a mutual benefit standard.

Base case study -- our base case study versus TVA's was accepted by the FERC, so base case study we have prevailed on that. The FERC also has ruled that there are no loop flows due in this circumstance because the impact on TVA's system is not that great. Loop flow is a phenomenon that occurs when power flows from one system to another. It's like water flowing downhill, it's going to take the point of least resistance, and so by physics there's going to be some loop flow.

The FERC has ruled that the impact that our flow has had on the TVA's system under these connections is not significant enough to charge. We have agreed to pay if there are charges, so we're not trying to get by with a free ride. They also agree or have said that they expect TVA to comply. At this point in time, this is not a final deal. We have even been told by TVA that they would take this "all the way to the US Supreme Court if necessary," and I regret that we've been told that. I wish that the attitude that we have seen up to this point were different.

Again, we were not trying to be adversarial. We're simply trying to meet a business obligation that we have met in a way that we already

have. We already have six interconnections with TVA.

We are simply trying to get this interconnection

arrangement, so we can provide service to the Warren

co-op under the arrangements that they and their board

and I and my board have agreed on. Every, every

discussion, every vote that has been taken on each of

these boards, my board and the Warren board is a

unanimous vote. And so we're trying to follow the

rules, trying to play the game, and I regret that we

are where we are.

I hope that we can get this concluded, because, frankly, there are a lot of other things that we could be doing together in a much more positive attitude. We're going to need power supply. TVA is going to need power supply. We're going to need transmission. TVA is going to need transmission. We need a strong north/south backbone in the state of Kentucky, because as power flows north to south, there's not a strong backbone system north to south in Kentucky.

Consequently, again, because of the flow problems, the power is forced east and west and this line will help eliminate some of that east/west impact, but it won't eliminate all of it. So one thing, for example, we could be working on together is

a strong north/south backbone. We could be working on joint power supply.

We have a proposal at TVA now, outside the wall that I think Mr. Thrailkill was talking about opportunity to sell outside the wall, to purchase from TVA 150 megawatts. We've heard nothing on that proposal right now. I'm hoping that we'll hear favorably in the future. So we are trying to set up opportunities for doing business together, and at the same time we're trying to get this matter resolved to the benefit of East Kentucky Power, its members, and Warren Rural Electric.

Let me just very quickly recap and then I'll accept questions later. We are a growing cooperative. Our demand for electricity is one of the fastest growing in the nation. I've been told it may be twice the rate of the national average. The relationship between Warren and EKPC is a natural. The relationship between TVA and EKPC should be a natural. We want it to be, because of all the reasons personally and professionally that I told you about just a while ago. I have gone through the litany of events that we have had with the FERC. That is still a pending matter. We hope to get that favorably resolved someday.

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At this point, as we see it, TVA has been unwilling to comply with the FERC order and that's in my discussion, so I will conclude by saying that I appreciate the opportunity to come and speak to you this morning. It's important to me that you understand the context in which we have approached this matter with TVA, and I'm pleased to have the opportunity to speak to you and look forward to questions that you may have later. Thank you.

MR. SANSOM: Thank you very much, Roy. Mark, do you want to go.

MR. GOSS: Yes, sir, Mr. Chairman. Chairman, members of the TVA member board, my name is Mark David Goss. I'm chairman of the Kentucky Public Service Commission. I'm pleased to be here today to present to you on behalf of Kentucky PSC information about Kentucky's electric transmission infrastructure and to discuss with you the question of how TVA's facilities fit into the broader picture electric transmission needs of Kentucky and the region.

With me today are Commissioner Greg Coker and several members of my senior PSC staff. Your presence here today in Hopkinsville carries a significance that extends beyond the topic at hand. The willingness of the new TVA board to venture into

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the field, to listen to the views and concerns of its stakeholders sends a very powerful signal, we think, that you're determined to open new and expanded lines of communication and approve cooperation between the TVA and states, utilities, and other entities. That is not to suggest, however, that we have not worked very closely in the past.

Just in past two years, the TVA has been a participant in two studies in which the Kentucky PSC examined the reliability of our state's transmission, evaluated our electric infrastructure, and assessed our future needs. We greatly appreciated the information and technical expertise that TVA was able to bring to our efforts. We certainly look forward to strengthening our relationship with the TVA as we move forward to meet the challenges of this 21st century.

I have submitted, for the record, a statement that provides a broad overview of Kentucky's electric transmission infrastructure. It describes our planning processes for meeting both transmission and generation needs in the future. It summarizes our recent evaluations of our electric transmission grid and discusses some of the issues we see on the horizon as well as our views on the question of transmission

access within the TVA system.

Since our time is limited, however, let me move directly to the topic at hand. That is should TVA continue to provide transmission access on its system to customers who leave TVA for another wholesale supplier. Mr. Chairman, and members of the TVA board, our answer at the Kentucky PSC in short is yes. We believe that continued access to the TVA system offers several advantages. Let me name three important advantages.

First of all, it is Kentucky's policy to avoid the wasteful duplication of facilities, because it is not in the best interests of utility resources, because it can place unnecessary burdens on land owners and because it creates needless visual clutter to our landscape. Allowing departing TVA customers access to TVA transmission could reduce or perhaps even eliminate the need to construct some new facilities.

Secondly, where new transmission facilities are necessary, interconnection can produce enhanced reliability for all parties by creating loops that provide alternate paths for power in the event of infrastructure failure.

And, thirdly, continued access to the

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TVA system also can provide enhanced interconnections that would potentially allow the sharing of reserve margins between TVA and neighboring utilities, thus reducing the need for new generation in order to meet those reserve margins in the future.

For example, TVA's peak usage is in the summer, while EKPC's peak usage is in the winter, which creates a favorable scenario for sharing generation reserves. Indeed, if I'm not incorrect about this, TVA experienced a record peak of almost 32,000 megawatts last July the 26th, which was six and a half percent higher than TVA had ever experienced before.

A final question that I think bears addressing in this forum is the issue of overall transmission system capability in the event of increased large scale power transfers across Kentucky. There are several aspects to this issue.

First, is there sufficient transmission, particularly interconnections, to handle the increased power flows through Kentucky that might result from increased transfers of power across Kentucky from south to north as well as in the opposite direction. Mr. Palk just alluded to that. As you can see from the map that's next to me there, the number of interconnections is limited, but of greater importance

is the fact that only a few of those interconnections are extra high-voltage, which is 345 kilovolts or higher, which limits the transfer capacity of the system. Several studies conducted by us in recent years have found that transmission constraints already exist for large scale bulk transfers across Kentucky. Those are potential points of instability under current market conditions. An increase in large scales transfers across Kentucky has the potential to exacerbate that situation. Therefore, transmission capacity must be addressed in advanced of any substantial increase in interstate transfers across the commonwealth.

Next, what will be the impacts on transmission owned by utilities in Kentucky, particularly if wholesale power flows increase, and how will capacity be allocated in order to protect native load customers. And, finally, and this is the tough one, how will the cost of transmission upgrades be allocated. Before any large scale changes occur in the structure of the regional wholesale electric market, there must be a thorough examination of the implications of such a move by all of the affected parties.

Mr. Chairman and members of the board,

again, thank you very much for permitting the Kentucky

PSC to address you here today. I, again, commend you

for reaching out in this manner and would be pleased to

answer any questions at the end of the last panelist's

presentation. Thank you.

MR. SANSOM: Thank you, Mark. Ed, are you next? Go ahead.

MR. BREDNIAK: Mr. Chairman, and members of the board, I appreciate the opportunity to be here today. As noted, I am Ed Bredniak, the president and CEO of CC Metals and Alloys. Our manufacturing operation is located in Calvert City, Kentucky. We are a major supplier of high purity ferrosilicon to North American steel industry, and we are a major producer and supplier of speciality ferroalloy to the global iron foundry industry.

I am here today representing the

Tennessee Valley Industrial Committee, which is made up
of companies that purchase their electricity directly
from TVA as opposed to going through a distributor such
as Hopkinsville Electric System or Warren Rural
Electric Cooperative. TVIC members are for the most
very large power intensive operations involved in what
might be termed as the basic building blocks of the
manufacturing sector.

In addition to primary metals, our members produce chemicals of all kinds, paper and other forest products and are involved in automotive products and assembly. We currently have 34 member companies and approximately 50 manufacturing locations throughout the Tennessee valley. The direct serve customer segment has a large impact on the economy of the valley and on TVA itself. In addition to purchasing nearly 31 billion kilowatts of electricity on an annual basis and providing almost one billion in revenues to TVA, direct serve industries provide direct employment to

Our segment shares another characteristic. We are hypersensitive to the price of electricity because such a great percentage of our production costs for our companies is tied up in electricity. It is not uncommon for 25 to 50 percent or even more of our total product costs to be the cost of electricity. And when prices are rising as rapidly as they are now, it is difficult if not impossible to pass along these increases to our customers.

approximately 29,000 valley residents and indirect

employment to an additional 73,000 individuals.

On the transmission access issue on which this board has asked for the comment today, I will be brief and I hope very straightforward. TVIC is

in absolute support of the oath of office you took
several weeks ago to provide electricity to customers
at the lowest possible rate. We, therefore, oppose any
set of circumstances that would in effect have our
members and other customers of TVA subsidizing
distributors who leave the system but want access to
transmission without covering the cost of such
transmission.

TVA, with funding by its customers, is one of the few utilities continuing to make major investments in additions and upgrades to its transmission system.

This is extremely important to the industries and the residents of the Tennessee Valley in terms of helping to insure reliability of the power system and we support TVA's decision to remain strong with these investments despite regulatory uncertainty.

Further, TVIC supports strongly TVA

policy that gives TVA customers priority rights to the

system that was built with customers' money and

continues to be maintained with current customer

funding. Noncustomers, obviously, would not be

contributing to the current construction and

maintenance program and, therefore, should not be

granted access accordingly.

Only after the needs of the current customers are met and only in the way that does not shift costs to current customers. We are not in a position to advise TVA on the specifics of resolving this issue since it has many moving parts and political considerations. We are only in the position of advocating equitable treatment so that customers who stay in the system are not personally, financially penalized, wherein, access to transmission by those customers that leave.

absorb additional costs in the face of two substantial rate increases within a year, and we will never be in a position to absorb costs resulting from unfair advantages given to former customers. We will appreciate being kept informed of TVA negotiations and progress in resolving this issue, especially on any preliminary agreement that may be reached that will have an impact on the direct serve customer class. Thank you, again, for inviting TVIC to be represented here today.

MR. SANSOM: Thank you, Ed. Jack.

MR. SIMMONS: Thank you, Bill. My name is Jack Simmons. I serve at the pleasure of a 19 member TVA distributor board of directors as the

president and CEO of TVPPA based in Chattanooga.

The policy set forth by this board will provide a new platform for the future relationship among TVA and the power distributors in the valley.

Noticing distributors have appealed to the political process for new federal laws that would exempt certain distributors from the Anti-Cherry Picking Amendment.

TVPPA has strongly opposed such legislation because it does not provide similar provisions for all distributors in the valley.

Our board of directors has been firm in its convictions that it will never interfere with the rights of any individual member system, but if any system receives a new contractual or legislative right, then all of the TVPPA member systems should receive the same rights. TVPPA has met with congressional offices, including the staffs of Senator Frist, Alexander, Bunning, Cochran, and McConnell in cooperation with TVA to explore ways to avoid unfair legislative action. A clear message was received from those offices that a nonlegislative solution is a preferred vehicle for all parties involved.

TVPPA has developed a nonlegislative framework that we believe is fair to all. A draft copy of that framework is attached to a more complete

written testimony that I've given you. It represents the collaborative work of the TVPPA steering committee and is proposed to be a framework for negotiations with TVA. I would like to point out that it is a framework for negotiation and is not a negotiated document at this point.

with distributors, key TVA staff, and the previous full-time executive TVA board; however, the previous TVA board felt uneasy in adopting the TVPPA framework. They suggested that the new part-time policy board of TVA should have a chance for review and input from all parties prior to adopting a policy. I'm assuming that's what we're doing here today. They suggested that we give you a chance to review those things. We believe this is a reasonable position and TVPPA is committed to providing the new board with as much information as you need to make a good clear decision following your understanding of the issues.

TVPPA has embraced five key principles in developing the framework. The first principle is that we support that a contractual arrangement can be developed and such an arrangement includes partial requirements contracts and transmission access on a comparable, just and reasonable and nondiscriminatory

basis. And I want to talk more about partial requirements and that definition in the question and answer session.

Number two, we support the principle that such arrangements must meet the needs of all distributors including those who have already given notice, those that may give notice in the future, and those who currently have no desire to give notice.

The third principle is that we support the principle that such arrangements would allow TVA to operate in a financially sound basis and would mitigate undue cost shifting among distributors and other TVA customers as Ed Bredniak just mentioned.

Number four, we support the principle that the TVA fence should be modified by legislation to allow TVA the ability to sell on a pro rata basis power to parties outside of the 1959 TVA fence. However, we believe that it is not a prerequisite to accommodating partial requirements and transmission access. Instead, a measured and managed approach can be used to mitigate the impacts to TVA distributors and other customers. With the principle of a rateable departure level, in other words, allowing a measured incremental amount of distributor load to leave the system annually would allow TVA and distributors to manage and mitigate the

effects of lost load on the TVA system.

And, finally, the fifth principle,

TVPPA supports that there should be an offsetting

benefit as Fred Hayslett mentioned this morning to

those distributors who have not given notice in order

to allow the six distributors who have given notice to

receive immediate transmission access for their entire

load. These offsetting benefits are described in

detail in my written testimony. I will be glad to

discuss those more during your question period.

TVPPA is committed to negotiating good faith with TVA to develop arrangements that embrace these five principles. Therefore, we make the following request and the following commitments to the TVA board. We request that the TVA board embrace the principles of our proposed framework for partial requirements and transmission access using a measured and managed approach.

We also request that the board provide policy guidance embracing such principles to its acting CEO, delegating the authority to proceed in negotiation and development of a detailed term sheet and a contractual arrangement that implements these principles.

And then number three, TVPPA commits to

actively support timely legislation for a pro rata

fence modification to give TVA the ability to sell

excess power outside the valley. At the time of such

legislation, we would suggest that the rateable

departure level be re-evaluated and modified as

appropriate to reflect the decreased risk of loss of

TVA load.

In conclusion, we have earnestly tried to separate the positions from the interests from all the parties involved in this very important debate.

It's obvious that the common underlying interest is that of a reliable cost effective power supply for consumers in the valley and even the desire by some to give notice to cancel their power contract is driven by that same interest.

We believe it's in the best long-term interests of TVA and the Tennessee Valley and TVPPA to craft strategies and solutions that maintain the integrated public power model in the valley. By doing so, we continue the legacy of those who conceived this great experiment 73 years ago today. Thank you.

MR. SANSOM: Thank you, Jack. Thank you all. Thank the panel. Has the board got any questions?

MR. DUNCAN: Let me start off

addressing -- first of all, thanking the panel. That was an excellent presentation and a good recitation and I guess one of the questions I have to Chairman Goss is how did we get here? You know, TVA has had this long history of providing lower cost power, and is this an aberration in our history? Do you see the power costs in Kentucky rising over a period of time?

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MR. GOSS: Well, with regard to power costs rising for Kentucky's utilities, certainly, there probably -- and I'm sure there are some members of the media back there, and I may have to discuss this with them after the meeting, but I don't see power costs going up greatly in the next few years. Kentucky has the lowest cost power in the United States. We're number one. Except for a few weeks in the spring when, I think, Montana and Wyoming's hydropower is churning, we have the lowest power in the country. Our average is about five cents -- a little less than five cents per kilowatt hour. We're very proud of that at the Kentucky PSC.

There are a number of reasons for that.

I think the first principal reason is that we have very excellent utilities. We have utilities that are committed to providing low cost reliable service to their customers. I would like to think that the

Kentucky PSC has a little something to do with it. We require our utilities to come in and file integrated resource plans fairly regularly to tell us where they are with respect to peak, with respect to their generation, with respect to their transmission situation.

able to do in Kentucky is we have not permitted our utilities to over build, and Roy can attest to this. He may not be terribly happy sometimes with some of the decisions we make with respect to certification generation, but we require the utilities to come in and prove to us that generation is needed and so we don't permit our utilities to overbuild.

I've only been doing this a little more than two years, I know where you folks are, except for Bill and Skila. You're going through a tough situation right now with learning this business and this industry. But I think that Kentucky's rates will not go up a whole lot -- and, you know, fuel costs are obviously an issue. I'm from the coal fields and three or four years ago, coal was selling for \$28 a ton or so. Now it's upwards of \$70 a ton. So that's an issue and an issue that really none of us have a lot of control over. So I think as far as Kentucky's

1 utilities are concerned, we're in good shape with 2 respect to the rates for the coming 8 to 10 years and I 3 think, quite frankly, that is part of the reason why TVA is seeing what it's seeing with regard to some of 4 5 its distributors. 6 MS. WILLIAMS: Mr. Bredniak, you made it fairly clear your position. Have you had an 7 8 opportunity to look at this framework that the TVPPA 9 has given us. 10 MR. BREDNIAK: We have seen an outline 11 of it, very preliminary look at it, so we do not really have a seat at the table of that discussion or have the 12 13 details of that framework. 14 MS. WILLIAMS: One of the things you 15 said was that you, I think I wrote this down, you 16 wouldn't support -- you would oppose any set of 17 circumstances allowing them to leave without paying if 18 they paid a just and reasonable cost is what they're 19 asking, would that change TVIC's opinion? 20 MR. BREDNIAK: I think that's what we 21 would be asking for that there would be a fair and 22 reasonable, equitable agreement between parties to be 23 reached. 24 MS. WILLIAMS: So you would be open to 25 discussion on that?

1 MR. BREDNIAK: Yes. 2 MS. HARRIS: Chairman Goss, in your pricing in Kentucky, are you seeing -- are you adding 3 fuel adjustors to the rates? 4 5 MR. GOSS: Yes, yes. MS. HARRIS: So this is a new 6 7 development in the state, I understand? 8 MR. GOSS: Well, I'm not sure. had fuel adjustment clause hearings for how long, Roy? 9 10 Roy's been at this longer than I have. 11 MR. PALK: Since 1992. 12 MR. GOSS: Since 1992 Roy says and so 13 for the better part of or 14 -- 13, 14, 15 years we've 14 had fuel adjustment clauses. And the other thing with 15 respect to the -- that I forgot, which probably is the 16 important is that we're a coal state and, obviously, we 17 have ready access to high BTU, although it's high 18 sulfur, but high BTU coal and the Tennessee Valley is 19 in a similar situation. TVA, I would think, would have 20 ready access to a lot of good coal, so that's something 21 to consider. But I don't know. Did that answer your 22 question? 23 MS. HARRIS: Well, it -- and I'm not 24 that knowledgeable about the current practices of the

PUC, but I guess that I had assumed that even if you'd

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been having price adjustors included, I wasn't sure that they had started kicking in until recently.

MR. GOSS: No, they've been -- it's an ongoing thing and, of course, they're trued up on a periodic basis and, obviously, what that does is that prevents rate shock, that prevents rates based on \$28 a ton coal and all of the sudden when coal is \$70 a ton, you know a 60 or 70 or 80 percent rate increase, so that's the purpose of it.

MS. HARRIS: Now, what about the status of environmental compliance of the plants there in Kentucky -- here in Kentucky? I mean, do you envision that they'll need to be additional environmental controls put on plants there and that might play a role in increasing the costs?

MR. GOSS: Well, our utilities, again, have been very good at trying to forecast what the Feds will do and have done with respect to environmental issues, and through the IRP process, the Integrated Resource Plan process, we require utilities to look at least 10 years out or so and try to predict -- the best they can predict what the future is going to be with respect to those issues.

So we do have environmental compliance programs in place and, yes, with increased

environmental requirements it, obviously, is going to cost more money, but that's the climate, that's the culture that we all live in, and so to that degree, I think with mercury starting to becoming an issue and so forth, I think we will see some action in that regard.

MS. HARRIS: So it a fair to say the two big cost drivers regardless of where you are now, would be the fuel costs, but also environmental costs.

MR. GOSS: Absolutely.

MR. PALK: Skila, if I may add a little bit to that there are three components in the rate in Kentucky. One is the base rate one is the environmental surcharge which covers what you're talking about and that component covers — if you have to purchase sulfur dioxide credits or NOX credits and also under Kentucky law is an allocation of a certain portion of the capital investment of a new plant that's relevant to controlling environmental emissions and then the third is the fuel adjustment clause.

MS. HARRIS: Right. I just wanted to make sure that when we were talking about rates in Kentucky that we were looking at all three components and when we talk about the rate, it's the sum of all of those.

MR. SANSOM: Let me ask, you talk about

not building excess or you're trying not to overbuild, 1 2 you used that term and under this Warren scenario that's a new plant to be built, is that what I 3 4 understood earlier. 5 MR. GOSS: Yes. 6 MR. SANSOM: And is that plant already 7 a done deal, it's going to be built, is it permitted 8 and everything? You approved it and everything? MR. GOSS: It has been certificated and 9 10 is, I assume, in the works. 11 MR. PALK: The plant has been 12 certificated. We are waiting for an air permit from 13 the Department of Air Quality here in Kentucky. We are 14 in the process of establishing rights of way for the 15 new line in terms of duplication of service. The line actually enhances service. It's not a duplication of 16 17 service and about 50 percent of the right of way where 18 we're going to build that, Mr. Chairman, is on existing 19 right of way, so it's an enhancement not a duplication. 20 MR. GOSS: And I might say that not only did our commission certificate the building of the 21 22 generation, but we also required under a new statute in 23 Kentucky to certificate the need for the 90-mile

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transmission line that is required to carry the power

from the new generation facility to Warren.

-MR. SANSOM: Is there -- I don't know when this Warren contract expires, it was said today, I 2 3 don't remember the date. 4 MR. PALK: 33 years. 5 MR. SANSOM: No, with you it's 33 6 years, but with TVA, it's two years out. 7 PANEL MEMBER: 2008? 8 9 10 11 1.2 13 to have this new plant, is that accurate? 14 15 16 17 so and that's another reason why we feel that TVA 18 19 forward and you go forward with providing service to 20 the Warren customers, and so we think that that's 21 22 23 as we originally proposed is a good thing to do. 24 25

MR. SANSOM: I mean, can this plant be built in the two years and be up and running? I assume that -- you commented that you're limited on power when you were talking and so you picked up a "new customer," kind of to me, so now to supply that customer, you have MR. PALK: To supply that customer for the term of the contract, we do, sir, yes. Will it be immediately available in April 1, '08, we don't believe allowing access to their transmission system, give us a bridge facility to the Warren folks and allow us to go another reason that using the access to the TVA system MR. SANSOM: You know, I hear that and I hear what Ed says about who pays. I mean, I'm in a MARGARET WELKER & ASSOCIATES

1 business that we lose and gain customers. It's just 2 interesting to me that TVA is the bad guy in this deal when, as I hear today that we won't let all this happen 3 4 and I understand there's complications. 5 I'm being pretty simple, but yet vou 6 might not be ready and you want TVA to still be 7 standing here providing this power when the contract is up when you might not be ready and of course, I 8 9 understand what you're saying about the future that 10 somebody might be short one way or the other, but this is just kind of hard -- I'm a business guy and somebody 11 12 comes and takes one of my customers, I'm not going to 13 still kind of stand there and say, Well, if they run out, I'll supply you. 14 15 MR. PALK: We didn't take your 16 customers. Warren exercised their right under the TVA 17 contract. 18 MR. SANSOM: But you have a contract --19 do you have a written contract with Warren now? 20 MR. PALK: We do, ves. 21 MR. SANSOM: And they're to come -- but 22 you haven't given them a -- on that date they "cut the 23 power off," the contract ends with TVA, you can't 24 necessarily pick them up. 25 MR. PALK: On that date, we will have

.1	an obligacion co provide power suppry, which goes back
2	to my previous statement. That may provide an
3	opportunity for TVA, because we're going to need to buy
4	some power, and we're one of the customers that are
5	able to do business with you outside the TVA wall. So
6	rather than lose load and revenue, if we can negotiate
7	a power purchase, then you still have a revenue flow.
8	MR. BAXTER: But as a clarification,
9	they've signed a contract for which you're responsible
10	on a set date and you're not going to have the power to
11	supply them; is that right?
12	MR. PALK: We're not going to have the
13	plant ready. We will find the power.
14	MR. SANSOM: But you might want to buy
15	it from TVA.
16	MR. PALK: We perhaps might.
17	MR. SANSOM: And then I've got to look
18	back over here and say, Hey, Ed don't answer me.
19	MS. HARRIS: I don't want to get too
20	technical here, because first of all, I don't know that
21	I would understand it completely. But, Roy, we have
22	multiple interconnections with you already six; is that
23	correct?
24	MR. PALK: Six.
25	MS. HARRIS: Existing. I've never

1 understood how the requested new interconnections -when I look at how they would function and I look at 2 how the other interconnections we already have 3 function, to me it's -- they're very dissimilar. So 4 can you explain to me why the new interconnections have 5 the same function as the old ones? I mean, in terms, I 6 guess, I go to the essence of the question before FERC, 7 which is why are you calling it an interconnection when 8 9 it doesn't look like the rest of them? 10 MR. PALK: I'm not sure what you mean 11 by not looking like the rest of them. 12 MR. SANSOM: You did it without FERC before. Is that one way to say it? It was a nonissue 13 14 before with the six, so why is the seventh an issue? 15 MR. PALK: The reason we're at FERC is 16 because we couldn't get an agreement with TVA to start 17 with. 18 MS. HARRIS: No, no, and I understand. The first request that you all made to us was for 19 20 transmission. You came to TVA and asked TVA for 21 transmission and -- I mean, Bill and I were here at the time and we're still here, but we felt like that asking 22 for transmission would, obviously, change our position 23

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on the fence.

So based on that, we said, No, we can't

give East Kentucky transmission, so then the request 1 2 came back and it looked a lot like the first request for transmission, and I guess I can't figure out how 3 it's -- I don't know how you distinguish what you're 4 5 asking for now from what you were asking for in terms of transmission. I guess that gets to the heart of it. 6 7 It looks like the same. 8 MR. PALK: Okay. Again, with all due 9 respect, I'm not really sure I understand your 10 question, because from our perspective, it's like the 11 others, like the other six that we have. 12 MS. HARRIS: I guess that's just a 13 difference in opinion. 14 MR. BAXTER: Let me ask you this again, 15 the practicals of construction. We've talked about the 16 plant, it's not going to be ready. What about the 17 transmission line? I think you said 97 miles of 18 additional, is that going to be completed? 19 MR. PALK: It appears that it can be 20 ready, yes, sir. 21 MR. GOSS: I think about half of that 22 as Roy alluded to is co-location along or built along 23 existing corridor. So really you're only talking about 24 probably having to build half the line, although there

will be some work done on the other --

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1 MR. PALK: There will be work all along. But half the design, Mr. Baxter, is on existing 2 3 right of way. 4 MS. WILLIAMS: And, Roy, you're willing 5 to pay just and reasonable costs? 6 MR. PALK: We have stated in, I 7 believe, Miss Williams, that we are -- the impact on TVA that we caused we would be willing to pay for it. 8 9 The FERC has not agreed that TVA's position that there is significant enough impact that loop flow charges are 10 11 necessary. 12 MS. WILLIAMS: I understand that, but 13 in your opinion, you would be willing to pay what you 14 would consider just and reasonable or what do you 15 consider just and reasonable? Is that -- is there an 16 answer for that? 17 MR. PALK: I don't think there's an 18 answer to that right now. Whatever -- you know, we're not trying to take anybody for a free ride, as I said 19 20 in my testimony, but those charges we can't agree on 21 right now, but we're not trying to get buy without 22 nothina. 23 MR. BOTTORFF: But there is a price on 24 the table and a gap in the two prices. You've made an

offer, and TVA has made an offer, and there is a

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difference between what you would be willing to pay, 7 and what TVA thinks they ought to be charging. 2 MR. PALK: And that difference, sir, as 3 I understand the whole issue, is based really centrally 4 around the core issue of loop flow charge. 5 MR. BOTTORFF: I just want -- but 6 that's what, we have a gap. 7 MR. PALK: Yes. 8 MR. BOTTORFF: Well, that's progress. 9 MR. PALK: Well, we want to see it. 10 11 MR. BOTTORFF: At least we defined the 12 issue. MS. HARRIS: I want to ask Jack in this 13 14 proposal that TVPPA has come up with, how do you 15 envision that framework working with long-term 16 contracts? 17 MR. SIMMONS: Also to a question that 18 Director Bottorff asked earlier about would we have 19 done this but for the Kentucky issue, and I think the TVPPA and TVA have been involved in transmission access 20 21 and partial requirements discussions for a long, long 22 time. In fact, TVPPA supported with TVA when the Energy Policy Act of '92 was put together to actually 23 24 put the Anti-Cherry Picking Provision in place that put the fence up, so we put the fence up around ourselves 25

in effect.

on the TVA, TVPPA, TVIC consensus title to put provisions in there to insulate us from anything that might happen legislatively, and we have set a language to put together that we would all agree to. In that, we agreed to take the fence down in both directions and not just down on a partial basis as we've talked about here, but totally down in both directions. So we've been talking about fence and transmission for a long, long time.

In regard to the long-term contracts, Skila, I think, we had, as you know, I can't count the number of days that I spent in Nashville working on LTC that started out with a 12-person team on our side and your absolute key management team on your side, and the interest in that grew to probably meetings of 70 to 80 people at times, and that became a very ineffective forum, if you will, to try to resolve things. There were a couple of things that came out in all those discussions that struck me. One is the issue of the -that Harold DePriest said earlier, how do we get something for a long-term contract. And part of that is equity in some assets in the valley similar to what Gerald Hayes is getting with his 33-year contract with

Roy Palk.

And the other thing that came out was that the difference in pricing between a short-term contract and long-term contract. There are many folks, as you know, in the valley that have five plus five, which is now a five-year contract, that are happy to stay where they are, and yet they didn't want to pay a higher price, if you will, than somebody that was willing to sign a 20-year contract.

Now, the reason for that is that without transmission access and the ability to go somewhere else, there is no true optionality in that contract. And, as you know, how options work, there is a value you pay for that option. So if we can put transmission access and partial requirements to rest, then I think the long-term contract issues are totally easy to solve, because now if you're a five-year contract, you've got to be able to leave, you need to be willing to pay a premium for that option that you have to do so.

So I don't want to leave the impression there that this has been something that just came up. The Kentucky issue has just raised the awareness level of what we've been working on for some time, and I think it's been very rewarding to me to see how the

parties within TVPPA have come together on this, because, you know, we are absolutely a diverse organization.

John Williams mentioned in one of our meetings this week, and this is true for the two years I've been here, every board meeting that I've had with my 19-member board, every decision we've made has been unanimous, and that says a lot about the diversity and the coalition that these folks bring to the table.

On partial requirements, if I could just add, our definition of that is not just allowing somebody to leave the system to go somewhere else, but it's allowing somebody to take maybe a small increment of their load and if you talk to some of the larger distributors in the valley, I know Harold spoke for himself this morning, but others have spoken with me, and they're not interested in leaving TVA.

enough for it. Second of all, there is too much of an employee base here in the valley for them to leave. They want to be able to have that optionality I described, to be able to do some things in the market that might provide some actual extra value for their customers. And I heard one director say this morning, if you find that extra value, we want to be a part of

it too, and I certainly agree with that.

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I think -- I can't speak for the noticing distributors, but I think if we had in place some generation ownership and partnership arrangements that would allow people to as part of a partial requirement contract own their own generation, there wouldn't be a need to leave the valley. We would be making those asset decisions here collectively in the valley and the long-term contracts would naturally flow out of that, because you have to have that to finance the projects.

In terms of the question earlier about do we want the fence to come down or will the fence come down anyway? I think if we sit back and don't address this issue now that has the awareness level raised by the Kentucky issue, I know for a fact that there are folks who, as Fred Hayslett said, have drafted legislation that will make that happen. We have not been involved in that contrary to what a lot people say. We feel like it's fair for this board to make some decisions before we ever take that step.

We'd have to make that decision at that time.

But if someone on the Kentucky border leaves or if the Bunning McConnel Bill passes and then all of the sudden everybody in Kentucky can leave, the

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fence is already down, but there's a new fence that's at the Tennessee Kentucky border, and I don't think that's fair for anybody, and that's why we've been able to get the coalition that we've got among our members, because you can't just incrementally chip away at that either by somebody leaving on their own and building transmission or by somebody legislatively saying there's a new border at the TVA -- at the Tennessee and Kentucky border.

So we've got to do something to be proactive and address this. It's something that's been a long time coming and our folks are -- I think the time is right to do something. But I said this to Chairman Sansom last night at dinner, we do not want to do something that puts TVA in a financially hazardous situation, because the distributors that do stay behind have to be able to say that this was a good deal for them as well.

MR. SANSOM: Thank you, Jack.

MR. BAXTER: Bill, if I could add a comment, maybe follow along on what Jack said. I want to commend Jack and TVPPA and the group that has been talking about this for a long time, and I also want to commend Tom and Maureen and Ken and Mike and many others from the TVA side, because this has been talked

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about for sometime, and there's been fits and starts of progress and fallen back and various things intervene, and it became very difficult for Skila and I to move ahead once the governance bill finally passed, which we'd been advocating for some time — finally passed and then the confirmations took forever as these folks know.

And so we found ourselves in the twilight zone of wanting to continue to make progress, wanting to continue to discuss the key issues that we knew were there, especially transmission access, which is really the fulcrum of the whole thing, and yet understanding this was such an important decision for TVA that it had to wait for the new governance structure to take place and the new board members to make these kind of decisions. So it put TVA in a tough position, Skila and I, of course, but also our staff to try to continue to make progress, show good faith to senators that were interested in this and distributors who were interested in this, but also defer properly and respectfully to the new board.

So I hope you see as a result of today, the strongest possible statement from this board that now that that governance change has occurred and we've got our quorum, and we're ready to go that this,

obviously, is a front burner issue. So I want to commend you for hanging in there with us and working on this. No solution is perfect. We've still got work to do on the framework, but I think there's good faith on both sides, it wants to solve this issue.

What this really comes down to, as far as I'm concerned, is choice. Should TVA's customers have choice of suppliers, yes or no, and if the answer to that is yes -- which I think it is for most people -- immediately you get to the physical issue of transmission access. Okay. How do we effectuate that choice. Do it in a way that's appropriate for the distributors as the time comes and when they need it, but also that it does not handicap TVA financially in such way that creates problems for all the others, which I believe will be the vast majority of TVA distributors who will stay with TVA.

In fact, I want to point out for the record that two Kentucky distributors who did send their notice in the past in an intent to look at other options have done so and they've rescinded their notice, and they're back with TVA, and as you have stated, there is a lack of depth of excess cheap supply out there. Roy may have some of it, but there's not a whole lot to go around, so I think that's a moving

···· target and I think if we keep in mind TVA's strengths, 2 as I know most distributors do, we're going to come out 3 in the right place and take care of everybody. 4 MR. SANSOM: Thank you, Bill. Anybody 5 else have any comments? 6 MR. DEPRIEST: It's been very useful, 7 very informative for me. 8 MR. SANSOM: I want to ask. I still 9 didn't understand the answer back to Skila on why six are okay and the next one is not okay. I'm hoping 10 11 somebody can explain that. Everybody is tired of this 12 thing, but maybe we can get to that. Anything else you 13 all want to add? MR. DUNCAN: I want to thank the board 14 15 for having this meeting in Kentucky today. I 16 appreciate that very much, and I appreciate all those 17 who came and participated today and a personal 18 appreciation to each board member. 19 MR. SANSOM: I want to thank the 20 audience for putting up with this. I hope -- we've 21 learned a lot and I hope you have. I appreciate you 22 caring enough to listen. It is a major issue for us 23 and as a new group to address. Eston, I appreciate you 24 leaving the power on. Thank you very much. Thanks for

hosting us here, and I want to thank all the

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1	Hopkinsville people that have been involved in making
2	this facility available to us and doing the work that
3	goes on and we just walk in and do it and so thank you
4	all for doing that. Thank the panel for coming today
5	on this last of our discussions.
6	This hearing, if you still want to
7	participate, you can send written comments in as a
8	follow-up to this hearing, and you are welcome to do
9	that, but with this, we will end this public part of
70	this hearing. Thank you all very much for
11	participating.
12	(Off the record.)
13	(WHEREUPON this hearing concluded.)
14	(1:00 p.m.)
15	
16	On Thursday, May 18, 2006.
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19	x farina X. Ch.
20	Karina L. Owen, Notary Public State of Tennessee at Large
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22	My commission expires: November 2008
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I, KARINA L. OWEN, Registered Professional

Reporter and Certified Shorthand Reporter, do hereby swear that pages 1 -127 in the above referenced hearing are the true and correct pages of said hearing.

KARINA L. OWEN, RPR/CSR NOTARY PUBLIC

